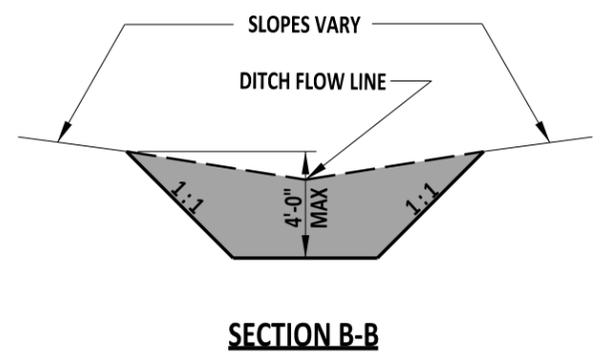
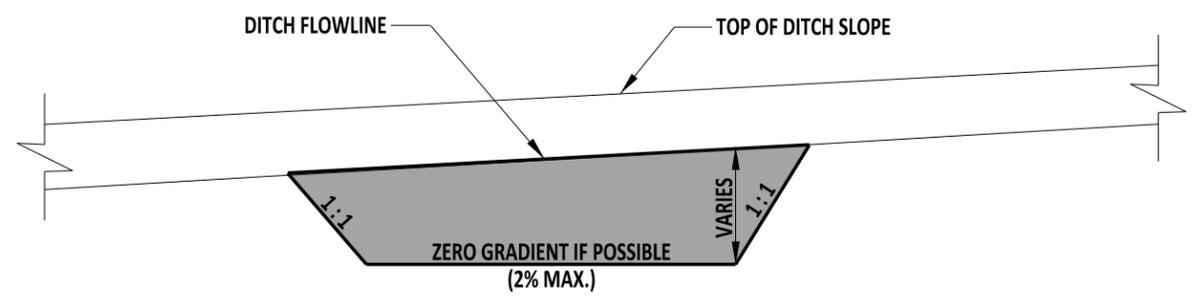


PLAN



SECTION B-B



SECTION A-A

NOTES:

- 1). SEDIMENT TRAPS ARE INTENDED FOR USE IN EXISTING, PROPOSED, AND TEMPORARY DITCHES OF ALL TYPES WITH A MAXIMUM DRAINAGE AREA OF 5 ACRES, AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER.
- 2). STABILIZE SIDE SLOPES WITH TEMPORARY GRASS SEEDING AS PER SPECIFICATIONS.
- 3). AN OUTLET STRUCTURE IS REQUIRED AND IS NOTED ON THE PLANS.
- 4). ALL FILL SLOPES ARE TO HAVE A SLOPE OF 2:1.
- 5). THE SEDIMENT TRAP LENGTH TO WIDTH RATIO IS TO BE 2:1. SPECIAL DESIGNS ARE PERMITTED TO INCREASE THE FLOW TIME AFTER APPROVAL BY THE STORMWATER ENGINEER.
- 6). IF A COMPOST FILTER LOG IS UTILIZED ON THE DOWNSTREAM SIDE OF THE SEDIMENT TRAP, STAKE THE COMPOST FILTER LOG 6" ON CENTER.
- 7). IF R4 RIPRAP IS UTILIZED ON THE DOWNSTREAM SIDE OF THE SEDIMENT TRAP, CHOKE THE R-4 RIPRAP WITH DELAWARE NO. 3 STONE ON THE FLOW FACE.



ENGINEERING SUPPORT DATE 09/01/2020
RECOMMENDED

SEDIMENT TRAP

STANDARD NO. E-3 (2020) SHT. 1 OF 1

REVIEWED
 DEPUTY DIRECTOR - DESIGN DATE 09/01/2020
 APPROVED
 CHIEF ENGINEER DATE 09/01/2020